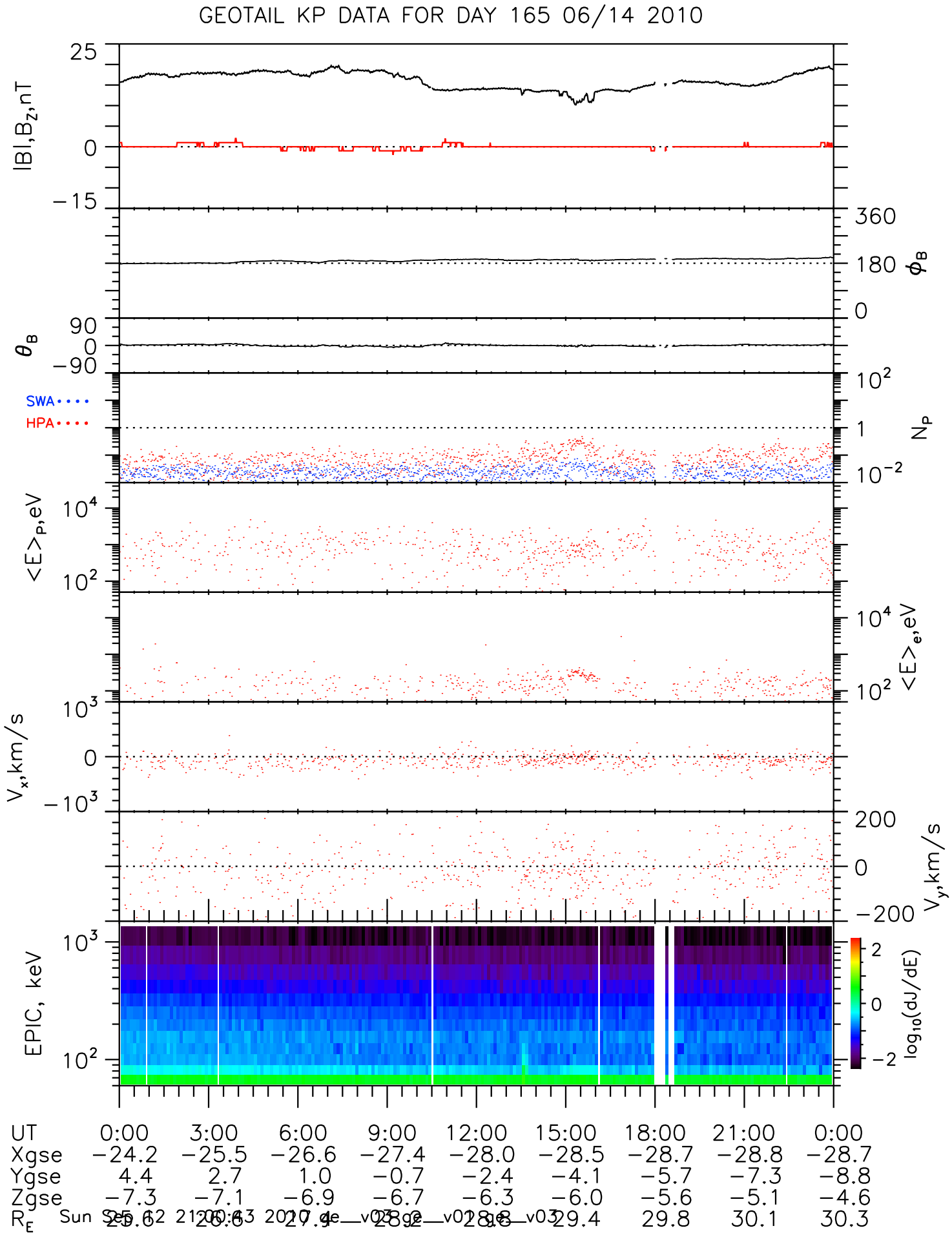
GEOTAIL KP DATA FOR DAY 165 06/14 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.2 −25.5 −26.6 −27.4 −28.0 −28.5 −28.7 −28.8 −28.7
Ygse 4.4 2.7 1.0 −0.7 −2.4 −4.1 −5.7 −7.3 −8.8
Zgse −7.3 −7.1 −6.9 −6.7 −6.3 −6.0 −5.6 −5.1 −4.6
R_E 25.6 26.6 27.4 28.2 28.8 29.4 29.8 30.1 30.3
Sun Sep 12 21:00:43 2010 ge_v03 ge_v01 ge_v03